



## SEQUENCE LISTING

RECEIVED  
#3 AUG 08 2001  
TECH CENTER 1600/2900

<110> Coolidge, Thomas R.  
Ehlers, Mario R.W.

<120> Metabolic Intervention with GLP-1 to Improve the Function of  
Ischemic and Reperfused Tissue

<130> P03660US1

<140> 09/302,596

<141> 1999-04-30

<150> 60/103,498

<151> 1998-10-08

<160> 13

<170> PatentIn Ver. 2.0

<210> 1

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<212> PRT

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Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu  
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Val Lys Gly Arg Gly  
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Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu  
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 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly  
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Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly  
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<210> 7  
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 <212> PRT  
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Ser Gly Ala Pro Pro Pro Ser  
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Glu Ala Val Arg Leu Phe Ile Glu Trp Leu Lys Asn Gly Gly Pro Ser  
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Ser Gly Ala Pro Pro Pro Ser  
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Leu Ala Leu Gln Lys Tyr Leu Glu Ser Ile Leu Gly Ser Ser Thr Ser  
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Pro Arg Pro Pro Ser Ser  
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His Ser Asp Ala Thr Phe Thr Ala Glu Tyr Ser Lys Leu Leu Ala Lys  
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Pro Arg Pro Pro Ser  
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Leu Ala Leu Gln Lys Tyr Leu Ala Ser Ile Leu Gly Ser Arg Thr Ser  
20 25 30

Pro Pro Pro  
35